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(71) Applicant: PERSONALOGIC, INC. [US/US]; 7535 Metropolitan Drive, San Diego, CA 92108 (US).

(72) Inventors: SAMMON, Thomas, M., Jr.; 4838 Sussex Drive, San Diego, CA 92116 (US). SCURLOCK, Bradley, W.; 3979 Caminito Divila, San Diego, CA 92122 (US).

(74) Agent: HAYNES, Mark, A.; Wilson Sonsini Goodrich & Rosati, 650 Page Mill Road, Palo Alto, CA 94304-1050 (US).

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## (54) Title: CONSUMER PROFILING SYSTEM WITH ANALYTIC DECISION PROCESSOR

## (57) Abstract

A system which processes information to identify product choices within a product domain for a user, presents structured data concerning attributes of products in the product domain to the user in a readily understandable and efficient manner, allowing the user to make the best choice according to his or her own personal profile. A user interface (20, 21 and 22) presents a sequence of input prompts to the user to gather preference and requirement data for a plurality of attributes of products in the product domain. A decision engine (10) is coupled to the user interface (20, 21 and 22) and filters the product domain to present a set of products according to the gathered preference and requirement data as product choices to the user.

